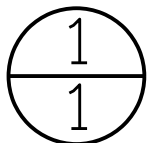


NOTES:
FOR USE IN EARTH OR ROCK UP TO
A MAXIMUM DEPTH OF 30'-0"
EXCAVATION.

CLASS I EMBEDMENT

GENERAL NOTES:

1. FOR THE DEFINITION OF THE BACKFILL MATERIAL TERMS SEE N.C.T.C.O.G. SPECIFICATIONS.
2. FINAL BACKFILL SHALL BE SELECT NATIVE MATERIAL PLACED IN LOOSE LIFTS NOT MORE THAN 10" DEEP COMPACTED TO 95% MAXIMUM DENSITY PER ASTM D698.
3. FINAL BACKFILL IN PAVEMENT CUTS OF EXISTING STREETS AND ALLEYS SHALL BE CEMENT STABILIZED SAND. (2 SACKS CEMENT PER CY SAND)



Revision Date: 12/11

Scale : N/A Date : 06/01/05

Design :

Drawn : JMK

Dwg. File : EMB_001.DWG

Project No. : STANDARD-DETAILS



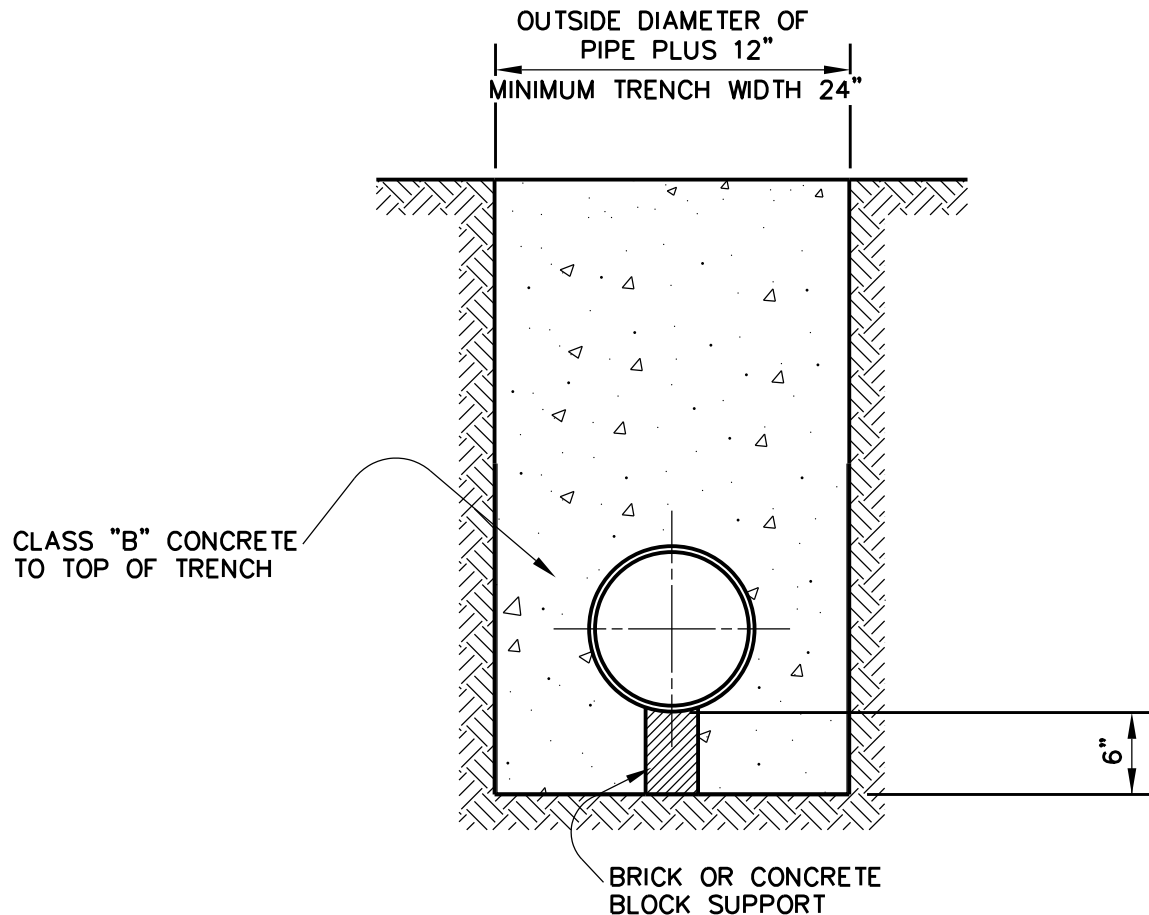
GARLAND
ENGINEERING

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CLASS II EMBEDMENT

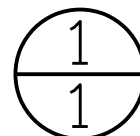
CLASS "2" EMBEDMENT NOTES:

THIS INSTALLATION DETAIL SHALL BE USED IN ROCK DITCHES IN A CREEK BED. THE PIPE SHALL BE SUPPORTED IN THE DITCH LINE BY BRICK OR CONCRETE BLOCKS WITH A COMPRESSIBLE STRIP BETWEEN THE PIPE AND SUPPORTS.

GENERAL NOTES:

1. CONCRETE EMBEDMENT TO EXTEND 5' MIN. INTO CREEK BANK.
2. CREEK BANK BACKFILL OF TRENCH LINE SHALL BE CEMENT STABILIZED SAND AND EXTEND 5' INTO BANK FROM FACE OF SLOPE.

Revision Date:



Scale : N/A	Date : 06/01/05
Design :	
Drawn : JMK	
Dwg. File : EMB_002.DWG	
Project No. : STANDARD-DETAILS	



WASTEWATER EMBEDMENT DETAILS

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